**FIG. 1**

CG ACGGCCCGGC TGGTAAATTC CCCTTTCTCC
 -690 AAAATGTAAA ATAAATCTGC TTCCATCTTC TAAATACTA TGGGACTAAA
 -640 CATCCTTTTG TTATGCTAAG GAAAAGCCAG TATTCGCGTT GATTTAGAAG
 -590 AGGGATGTTC TGGTTATAGA ACGATGCTGT GTCTCAGAAA CACTTAAATA
 -540 CTATTAAGCT AGAAATAGAA GGGAAAATAA TGCTTCCCCG CATCTCCCCT
 -490 CAAGTGTAGT CCTCTTTTTT TAGCCTGATT TCCGACGAAA TGTCTGAATG
 -440 CCTACAGTTA TTTGGCCATC CTGAAAAGTG CAACTTATCC TGACGTCTCG

CRE

-390 AGGGACGGAA AAGTTACCGA AGTCCAAGGA ATGAGTCACT TTGCTCAAAT
 -340 TTGATGAGTA ATATCAGGTG TCATGAAACC CAGTTTCGAA GGAGAGGGGA
 -290 GGGGGCGTCA GATCTGCAGA CGGAAGCAGG CCGCTCCGGA TTGGATGGCG
 -240 AGACCTCGAT TTTCTTAAAA TTGCGTCATT TAGAACCCAA TTGGGTCCAG

CRE-like

-190 ATGTTATGGG CATCGACGAG TTACCGTCTC GGAAACTCTC AATCAGCAG
 -140 GCGAAAGGAG AGGAGGCGGC TAATTAAATA TTGAGCAGAA AGTCGCGTGG
 -90 GGAGAATGTC ACGTGGGTCT GGAGGCTCAA GGAGGCTGGG ATAAATACCG
 -40 CAAGGCACTG AGCAGGCGAA AGAGCGCGCT CGGACCTCCT
 +1 TTCCCGGCGG CAGCTACCGA GAGTGCGGAG CGACCAGCGT GCGCTCGGAG

Exon 1

+51 AACCAGAGAA CTCAGCACCC CGCGGGACTG TCCGTCGCAG TAAGTGCCCG

Intron 1

+101 CGCGGTGCTG GCCGCGGCTG CCCGGGTCAT CCCACCCCGC ATCTGTCCGA
 +151 GGTGGCCGCG CTGGGGGCGC CGCTGCGGCG AGGGACAGTG GGGAGACTGG
 +201 CTTCCCAAAC CCCAACGCCC CTCTTTGTCT TCCACCTGCA GAGTTTCCTG
 +251 GTTTGAAGGT GTGGGTGGT GGGTTAGGGG GCTGGGGGAG CTGGGATTCA
 +301 GGGAGAAGAG GGTGGAGAA TCTTTGGGAC GCGATTCTCT CGCCTAACCG
 +351 GTACAGGTGA GACTTCAGTC CTTATGTTTT TGATCTTGGT TCATCCGTTG
 +401 TGGGGCAGAA AATTCTGTTG CTTTAACTCT TGGATAACCA CCCCTAATAG
 +451 ATACATTATT TCTCTCTTTG GTGTCTTCTC CTCCTACCCC TTCCAGAAA

Exon 2

+501 TCCGAC

FIG. 2

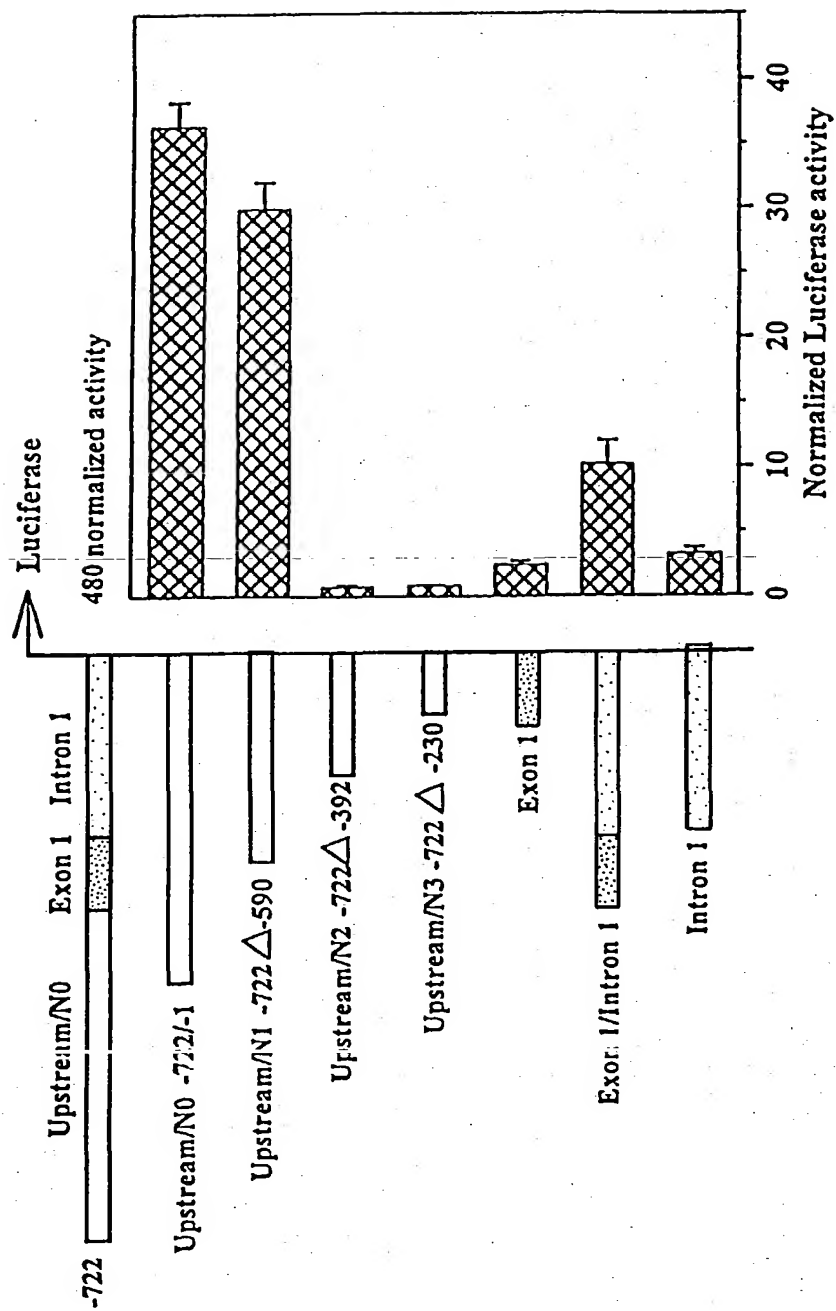


FIG. 3

FIG. 4A

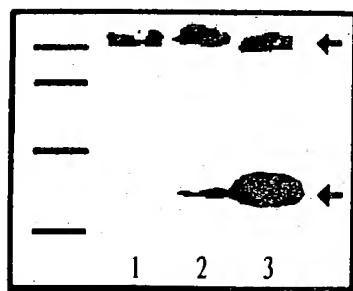
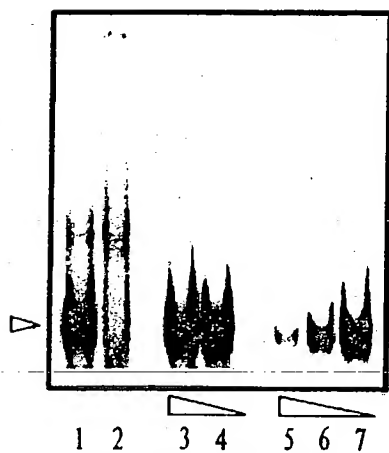


FIG. 4B

FIG. 4C

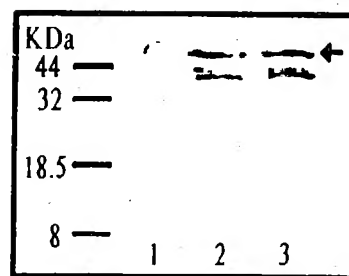
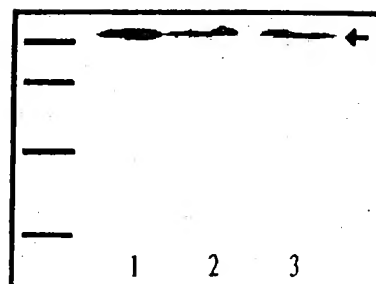


FIG. 4D

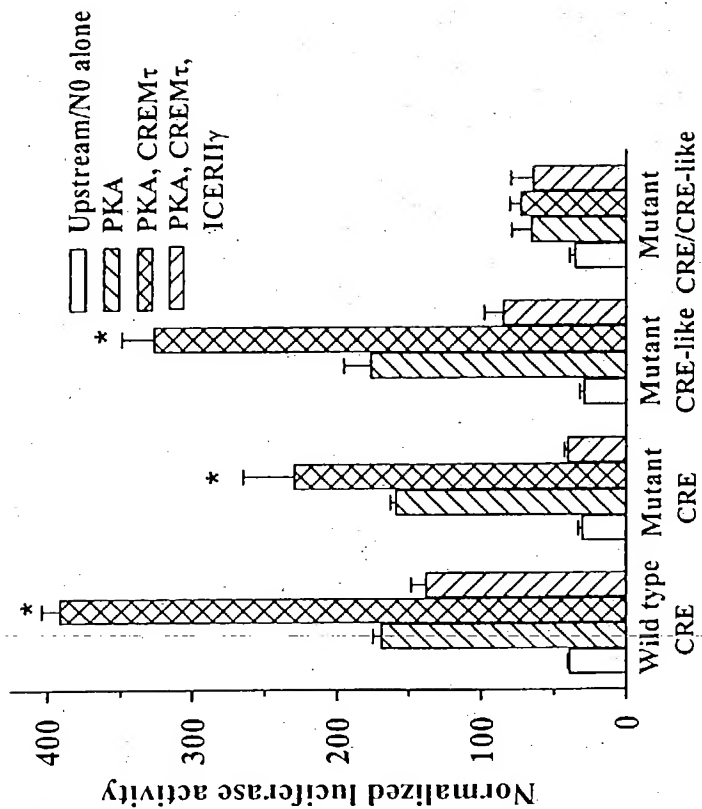


FIG. 5B

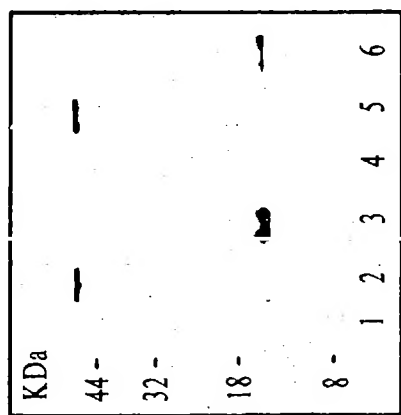


FIG. 5A

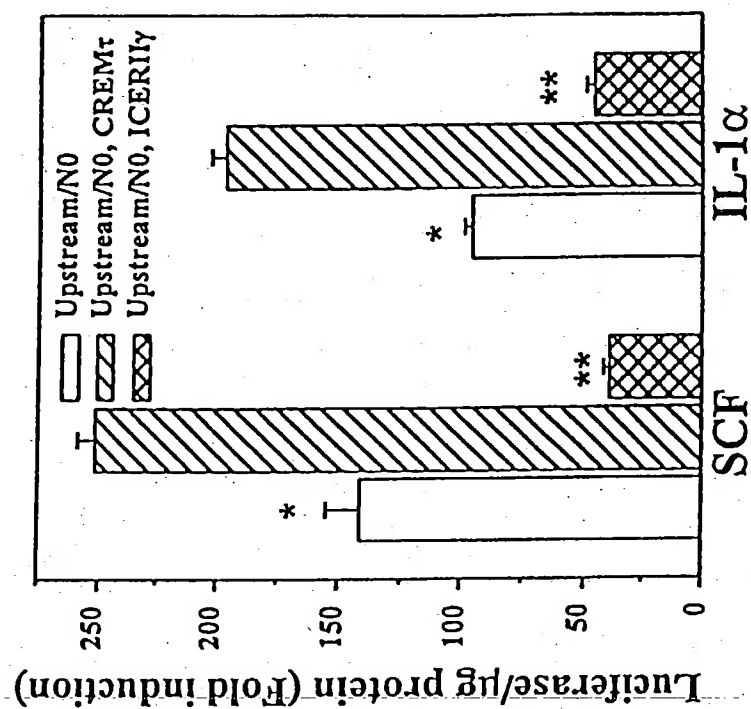


FIG. 6B

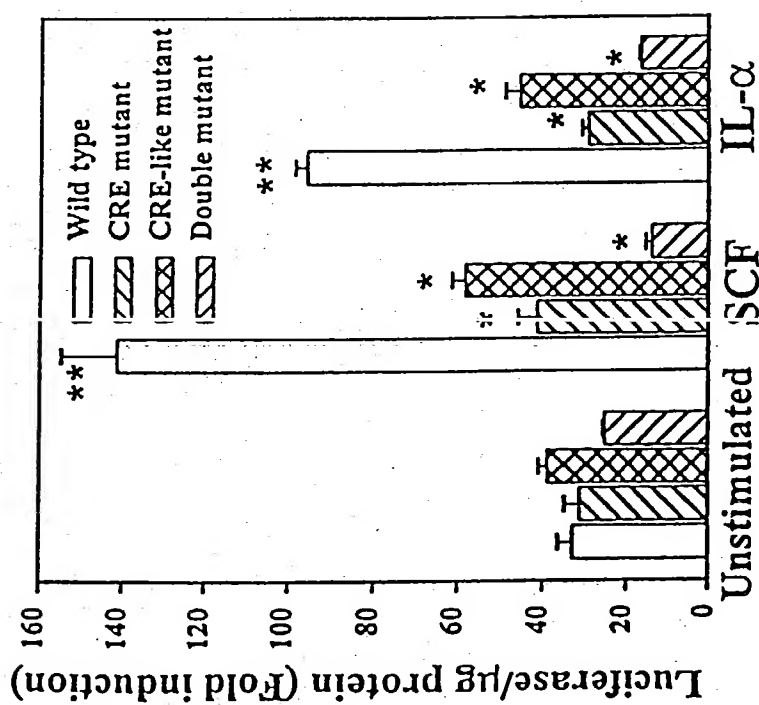


FIG. 6A

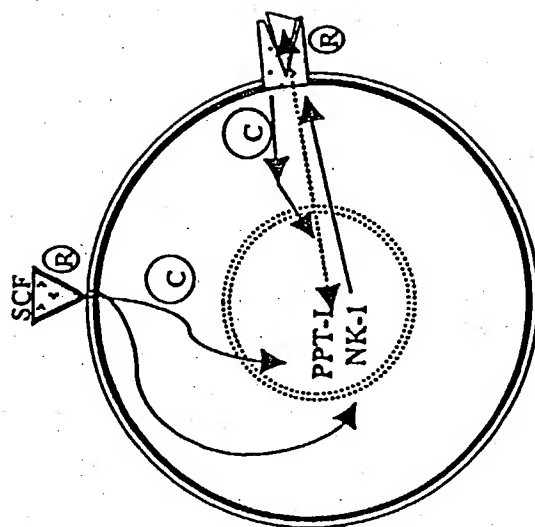


FIG. 7B

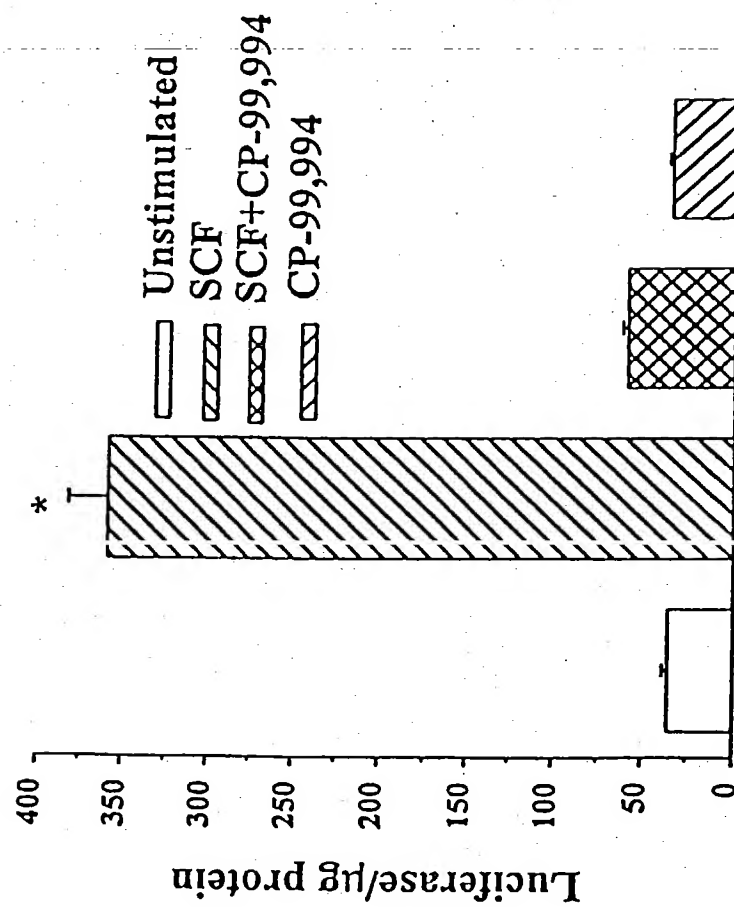


FIG. 7A

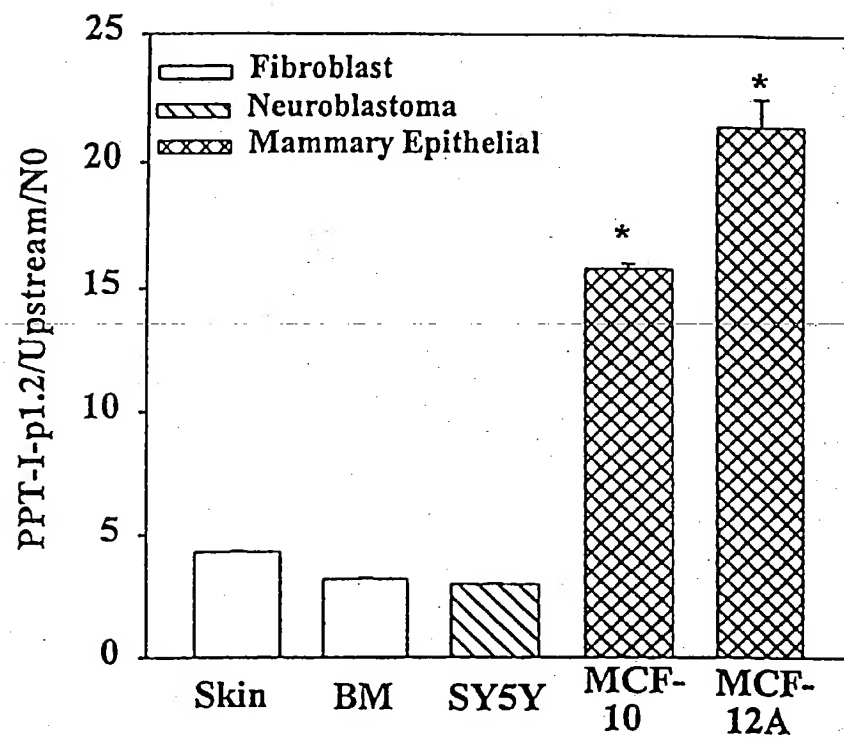


FIG. 8